## ABSTRACT

The present invention relates to a system and method to facilitate rendering of a collection of display items in a computationally efficient manner. In one aspect, a system for rendering a display is provided. The system includes a drawing component that

5    determines visible items to display and a logic component that selectively defers layout of the visible items in a just-in-time manner. The logic component determines complexity of the visible items in order to defer the layout. This can include associating a flag with the visible items, wherein if the flag can be set true for complex items and the flag set false for non-complex items. The complexity can be determined by a threshold

10    number of subcomponents or children objects that are associated with the visible items.